

TOWN OF DAVIE TOWN COUNCIL AGENDA REPORT

TO: Mayor and Council members

FROM/PHONE: Herb Hyman/797-1016

SUBJECT: Resolution

AFFECTED DISTRICT: n/a

TITLE OF AGENDA ITEM: A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE MAYOR TO EXECUTE CHANGE ORDER NUMBER 2 BETWEEN THE TOWN AND WHARTON-SMITH, INC. FOR WATER PLANT IMPROVEMENTS AND WATER TRANSMISSION MAIN.

REPORT IN BRIEF: The Town Council previously awarded a contract to Wharton-Smith, Inc. for water treatment plant improvements and water transmission main by Resolution R-2002-185. While performing the project scope of work, the Contractor encountered certain unforeseen circumstances which necessitated a change order. All cost involved in the requested change order have been reviewed and approved by Calvin Giordano, the Town's engineering consultant, and the Utilities Director.

PREVIOUS ACTIONS: Contract awarded by Resolution R-2002-185

CONCURRENCES: The change order has been reviewed by Calvin Giordano, the Utilities Director and the Bid Specification Committee.

FISCAL IMPACT:

Has request been budgeted? Yes

If yes, expected cost: \$34,730.00

Account Name: Utilities Department-Capital Outlay Account

Additional Comments: Not applicable

RECOMMENDATION(S): Motion to approve the resolution.

Attachment(s):

Procurement Authorization

Change Order Number 2

RESOLUTION NO. _____

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, AUTHORIZING THE MAYOR TO EXECUTE CHANGE ORDER NUMBER 2 BETWEEN THE TOWN AND WHARTON-SMITH, INC. FOR WATER TREATMENT PLANT IMPROVEMENTS AND WATER TRANSMISSION MAIN.

WHEREAS, the Town previously awarded a contract to Wharton-Smith, Inc. for water treatment plant improvements and water transmission main by Resolution R-2002-185; and

WHEREAS, field conditions necessitate a change in the scope of work services for this project; and

WHEREAS, this change will facilitate completion of the project.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF DAVIE, FLORIDA:

SECTION 1. The Town Council hereby authorizes the Mayor to execute Change Order Number 2 which results in a net increase of \$34,730.00.

SECTION 2. The Town Council hereby authorizes the expenditure from the Utilities Department-Capital Outlay Account.

SECTION 3. This resolution shall take effect immediately upon its passage and adoption.

PASSED AND ADOPTED ____ DAY OF _____, 2003

MAYOR/COUNCILMEMBER

Attest:

TOWN CLERK

APPROVED THIS ____ DAY OF _____, 2003



Calvin, Giordano & Associates, Inc.
Engineers Surveyors Planners

June 26, 2003

Daniel Colabella
Utilities Director
Town of Davie
6591 Orange Drive
Davie, FL 33314

Re: WTP Improvements & Water Transmission Main
B-02-74
Change Order Number 2
CG&A Project No. 99-1165.3

Dear Mr. Colabella:

Please find the attached Proposal Numbers 11, 13, 14A, 15A, 16 and 5C from the Contractor, Wharton-Smith, Inc. The proposals request an increase in the contract price of \$34,730 and 3 additional calendar days, for work not covered under the original contract. This would make the contract date for completion, August 13, 2003.

Please find the attached Change Order Number 2 authorizing the Contractor to proceed with the above referenced changes. Please execute the form and return to this office for distribution.

Please contact me if you have any comments or questions regarding the above.

Sincerely,

CALVIN, GIORDANO & ASSOCIATES, INC.

Eric M. Jones, P.E.
Project Manager

enclosure

cc: Bill Rahrig, WSI
Bill Barto

Reply to:

☐ 1800 Eller Drive
Suite 600
Fort Lauderdale, Florida 33316
(954) 921-7781
(954) 921-8807 fax

☐ 560 Village Boulevard
Suite 340
West Palm Beach, Florida 33409
(561) 684-6161
(561) 684-6360 fax

CHANGE ORDER

No. 2

DATE OF ISSUANCE: 06/26/03

PROJECT: Water Treatment Plant Improvements &
Water Transmission Main**OWNER:** Town of Davie**CONTRACTOR:** Wharton-Smith, Inc.**OWNER'S PROJECT NO.:** B-02-74**CONTRACT FOR:** Town of Davie Utilities Dept.**ENGINEER:** Calvin, Giordano & Associates Inc.**ENGINEER'S PROJECT NO.** 99-1165.3

You are directed to make the following changes in the Contract Documents

DESCRIPTION:

- 1) Remove the unforeseen thrust block and remove and re-install the 24" tee, including joint restraint at the 12" transmission main tie-in for a cost of \$21,102.
- 2) Install the 12" transmission main under the unforeseen concrete slabs at approximately station 30+00 for a cost of \$1,986.
- 3) Cut and plug the unforeseen 18" pipe in conflict with the 12" water transmission main at approximately station 16+00 for a cost of \$1,899.
- 4) Remove the existing flanged pipe and pipe couplings in the high service pump gallery and replace with new flanged pipe and couplings for a cost of \$5,245.
- 5) Install additional wire to accommodate the motor heater at Well #10 for a cost of \$2,748 and three additional contract days.
- 6) Remove and dispose of the asbestos materials discovered in the portable classrooms for a cost of \$3,500.
- 7) Credit the Owner for \$350 for the unit price amount of PVC casing installed.
- 8) Credit the Owner for \$1,400 for the stand-by time not used during the well installation.

PURPOSE OF CHANGE ORDER:

- 1) During the tie-in of the 12" transmission main an unforeseen thrust block was encountered, requiring removal and the re-installation and restraint of the existing pipe.
- 2) During the installation of the 12" transmission main an unforeseen concrete slab was discovered at Station 30+00, requiring additional labor to excavate and lay the pipe.
- 3) During the installation of the 12" transmission main, an unforeseen 18" abandoned pipe was discovered at Station 16+00 in conflict with the proposed pipe requiring additional labor to cut and plug the 18" pipe.
- 4) During the installation of the high service pumps it was discovered that the existing flanged pipe was too short to make the connection to the proposed piping and the existing couplings were found to be deteriorating. In order to utilize the existing pump support pads and conduits the existing flanged piping and couplings were replaced with longer pipe and new couplings.
- 5) During installation of the well pump #10 it was discovered that the motor was equipped with a motor heater, requiring additional 115 volt wires to be run to the well pump.
- 6) The asbestos survey on the portable classrooms revealed the presence of asbestos materials requiring additional labor for proper disposal. The quantification of asbestos materials was unknown until the results of the survey.
- 7) During the installation of well #10, 98-feet of PVC casing was installed at a unit price per linear foot for 100 feet of casing.
- 8) During the installation of the new wells the stand-by time was not used and is credited back to the owner.

ATTACHMENTS: (List documents supporting change) Contractor's Proposals 11, 13, 14A, 15A, 16 and 5C.

CHANGE IN CONTRACT PRICE:

Original Contract Price

\$1,717,000.00

Net changes from previous Change Orders No. 0 to No. 1

\$28,509.00

Contract Price prior to this Change Order

\$1,745,509.00

Net Increase (Decrease) of this Change Order

\$34,730.00

Contract Price with all approved Change Orders

\$1,780,239.00

CHANGE IN CONTRACT TIMES:

Original Contract Times

220 substantial & 250 final (days or date)

Net change from previous Change Orders No. 0 to No. 1

0 days

Contract Time prior to this Change Order

221 substantial & 251 final (days or date)

Net Increase (decrease) of this Change Order

3 (days or date)

Contract Times with all approved Change Orders

224 substantial & 254 final (days or date)

RECOMMENDED:

By: [Signature]
EngineerDate: 6/26/03

APPROVED:

By: _____
Town of Davie

Date: _____

APPROVED:

By: _____
Contractor

Date: _____



Wharton-Smith, Inc.
CONSTRUCTION GROUP

Proposal # 11

April 2, 2003

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316

Attention: Mr. Eric Jones, P.E.

Reference: Change of Condition #6
System III Water Plant Improvements and Water Transmission Main
Owner: Town of Davie
Engineer: Calvin, Giordano & Associates, Inc. - Project #99-1165
W-S Project #02-034

Subject: 24" High Service Pump Effluent Piping Modifications

Dear Mr. Jones,

This proposal is follow up to the attached Change of Conditions #6 letter dated February 11, 2003.

As you know, during the installation of the new 12" water transition main piping on February 6, 2003, Wharton-Smith uncovered a non-standard thrust block at the tie-in location to the existing 24" tee. The concrete thrust block was originally poured against the existing east 24" butterfly valve and enveloped an existing 6" water main adjacent to the new 12" transmission main. Since the location of the thrust block was interfering with the new 12" transmission main, it had to be removed so that the new 12" piping could be installed. In order to remove the thrust block, it had to be jack hammered out so as not to damage the existing 6" water main.

During the tie-in of the new 12" transmission main to the existing 24" tee, it was discovered that the existing 24" piping was not adequately restrained. After discussions in the field with the Owner, Engineer, and Wolverine, Wharton-Smith was directed by the Engineer and Owner to remove the existing 24" piping and re-install the 24" tee, a new concrete thrust block, and new 24" restrained joint sleeves on both the south and the west ends of the existing tee. A section of the existing 6" water main was also replaced during this shutdown. In the spirit of cooperation, and to assist the Owner in placing the 24" effluent piping back into service, Wharton-Smith agreed to perform this extra work. As a result of this extra work, Wharton-Smith has incurred additional costs.

Upon review and approval of our attached extra costs, Wharton-Smith will request that an equitable adjustment to the Contract be made for this additional work in accordance with the Contract Agreement Articles 4.04-B and 12.01.

Attached is a detailed breakdown of the estimated costs associated with performing this additional work.

By mutual acceptance of a lump sum agreement, we propose the above for the firm lump sum add of\$21,102.00

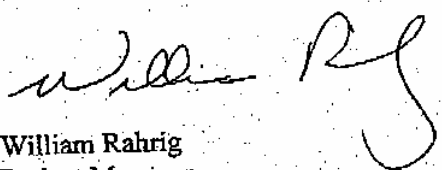
Please find attached for your information and use:

- Quotation breakdown
- Subcontractor Quotation

Should you have any questions regarding this matter, feel free to contact me.

Sincerely,

WHARTON-SMITH, INC.



William Rahrig
Project Manager

cc: 02-034 C-8A
John Greiner - Project Superintendent

W-S WHARTON-SMITH, INC. 3547 S.W. CORPORATE PARKWAY PALM CITY, FLORIDA 34990 CIVIL COMMERCIAL INDUSTRIAL		CHANGE PROPOSAL SUMMARY NO.: 11		
PROJECT NAME: System III Water Plant Improvements and Water Transmission Main		W-S JOB NO. 02-034		
LOCATION: Davie, Florida		DATE: April 2, 2003		
OWNER: Town of Davie		DRWG NO.: Varies		
ENGINEER: Calvin, Giordano & Associates, Inc. - Project No.: 99-1165		SPEC SEC:		
REFERENCE: RFI NO.: WORK DIRECTIVE NO.: FIELD ORDER NO.:				
DESCRIPTION:				
Modify existing 24" effluent piping at new 12" transmission main tie-in.				
PRICING INFORMATION				
1. DIRECT LABOR	SKILL/TRADE	MANHOURS	RATE	COST
	Laborer	MH	\$ 25.00	\$ -
	Mechanical	MH	\$ 30.00	\$ -
	Carpenter	32 MH	\$ 30.00	\$ 960.00
	Foreman	MH	\$ 40.00	\$ -
	Superintendent	8 MH	\$ 70.00	\$ 560.00
	Project Assistant	7 MH	\$ 65.00	\$ 455.00
	Project Manager	8 MH	\$ 110.00	\$ 880.00
	SUBTOTAL (1)			\$ 2,855.00
	2. MATERIALS AND EQUIPMENT 2.A INCORPORATED IN WORK: 2.B CONSUMED IN PERFOR: 2.C EQUIPMENT: 2.D DIRECT COSTS: 2.E SALES TAX 6%	DESCRIPTION	QUANTITY	UNIT PRICE
Concrete for thrust block		5 cy	\$ 73.00	\$ 365.00
Form material		1 ls	\$ 276.00	\$ 276.00
Dumpster pull		1 ea	\$ 273.94	\$ 273.94
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Small tools and expendables		55 MH	\$ 3.00	\$ 165.00
				\$ -
				\$ -
				\$ -
SUBTOTAL (2)			\$ 1,143.68	
3. SUBCONTRACTORS		NAME	DESCRIPTION OF WORK	COST
	3.A DIRECT:	Wolverine Engineering	Modify and install new piping	\$ 14,572.28
	SUBTOTAL (3)			\$ 14,572.28

4. CONSULTANTS	NAME	DESCRIPTION OF WORK	COST
			\$ -
			\$ -
		SUBTOTAL (4)	\$ -

5. FEE STRUCTURE	NAME	COST	PERCENT	FEE
A. Contractor				
1. Direct Labor:	Wharton-Smith, Inc.	\$ 2,855.00	Fee (15%)	\$ 428.25
2. Material and Equipment:	Wharton-Smith, Inc.	\$ 1,143.68	Fee (15%)	\$ 171.55
B. Subcontractors:	Wolverine Engineering	\$ 14,572.28	Fee (10%)	\$ 1,457.23
				\$ -
				\$ -
			SUBTOTAL (5)	\$ 2,057.03
			SUBTOTAL (1 to 5)	\$ 20,627.99
C. Subtotal without Bonds and Insurance			2% of 5-C	\$ 412.56
D. Bonds and Insurance			Fee (15% of 5-D)	\$ 61.88
E. Fee for Bonds and Insurance, only			GRAND TOTAL	\$ 21,102

TOTAL COST OF THIS CHANGE PROPOSAL:**EXTENSION OF CONTRACT TIME:**

As part of this Change Proposal, the Contractor requests an extension of Contract Time of _____ days.

Justification:

RECORD DOCUMENTS: As part of this Change Proposal, the Contractor shall provide applicable record drawing information affected by this change.

Signed: William Rahrig
 By: William Rahrig - Project Manager
 Contractor: Wharton-Smith, Inc.

Date: 4/2/03**RECOMMENDATION by ENGINEER:** (Forward to Owner for Review)

Signature of Engineer: _____

Date: _____

ACCEPTANCE BY OWNER: (return to engineer for processing)

Signature of Owner's Authorized Representative: _____

Date: _____

OWNER: Town of Davie

CONTRACTOR: Wharton-Smith, Inc.

PROJECT: 02-034

FIELD: John Greiner - Superintendent

Q-NO.: 11

ENGINEER: Calvin, Giordano & Associates, Inc.

OTHER: _____

DATE: 4/2/03

**WOLVERINE ENGINEERING CONTRACTORS, INC.**

PHONE: 954-680-3833

18380 SW 52nd COURT
SW RANCHES, FL 33331

FAX: 954-680-7544

EMAIL: WOLVERINEENG@HOTMAIL.COM

DATE: FEBRUARY 13, 2003**TO:** WHARTON-SMITH, INC.
3547 S.W. CORPOATE PKWY.
PALM CITY, FL. 34990
ATTN: WILLIAM RAHRIG**RE:**TOWN OF DAVIE SYSTEM III-
WATER PLANT IMPROVEMENTS
C.G. & A. PROJECT #99-165
12" TO 24" WATER TIE IN

DEAR HILL,
ON FEBRUARY 6TH, WHILE ATTEMPTING TO TIE OUR 12" DIP INTO THE TOWN OF DAVIE'S
24" EXISTING PIPE, WE ENCOUNTERED MAJOR DIFFICULTIES AND TIME LOSS DUE TO
SEVERAL ITEMS.

THE FIRST ITEM IS THAT WOLVERINE WAS INSTRUCTED BY THE TOWN OF DAVIE TO PRO-
CEED WITH THE REMOVAL OF THE THRUST BLOCK ON THE EAST SIDE OF THE 24" TEE AND
VALVE. WHEN WOLVERINE ASKED IF THE LINE WAS SHUT DOWN AND PRESSURE RE-
LEASED FROM THE LINE WE WERE TOLD "YES". WOLVERINE PROCEEDED AND AS A CONSE-
QUENCE OF THE TOWNS VALVES NOT BEING COMPLETELY SHUT DOWN THE 24" VALVE
BLEW OFF THE EXISTING LINE.

THE OTHER BEING THAT THE 24" VALVE THAT BLEW OFF THE LINE WAS NOT PROPERLY
RESTRAINED EVEN BY THE STANDARDS OF WHEN IT WAS INSTALLED.

WOLVERINE IS REQUESTING COMPENSATION IN THE AMOUNT OF :

\$14,572.28

THANK YOU.

Everett Bieber, Pres.
Everett Bieber, President

UNDERGROUND UTILITIES & SITE WORK

07/02/2003 08:50 FAX

CALVIN GIORDANO

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JUN-06-2003 FRI 03:42 PM Wharton-Smith, Palm City FAX NO. 772 283 3121

P. 07

06/06/2003 14:55 9546807544

WOLVERINE ECI

PAGE 02



WOLVERINE ENGINEERING CONTRACTORS, INC.

PHONE: 850-660-3833

18320 SW 52ND COURT
SW RAMONAH, FL 33331

FAX: 850-660-7544

EMAIL: WOLVERINEENG@HOTMAIL.COM

DATE: JUNE 6, 2003

TO: WHARTON-SMITH, INC
3547 S.W. CORPORATE PKWY.
PALM CITY, FL. 34990
ATTN: WILLIAM RAHRIG

RE:

TOWN OF DAVIE SYSTEM III-
WATER PLANT IMPROVEMENTS
C.G.&A. PROJECT #99-165
BLOW OFF OF 24" VALVE

DEAR BILL,

THE FOLLOWING IS A BREAKDOWN OF COSTS FOR THE BLOW OFF OF THE 24" VALVE:
THURSDAY FEBRUARY 6TH

- 5PM TO 12 AM—BUD, BRIAN, TODD, KEVIN, VINNIE = \$1,801.80
- 5PM TO 12 AM—LOADER, COMBINATION, COMPRESSOR, GENERATOR, (3) PICK-UP TRUCKS,
(2) RENTAL SAWS, BLADES, GAS/FUEL, MEALS = \$1,254.40

FRIDAY FEBRUARY 7TH

- 12AM TO 1AM—SAME LABOR AND EQUIPMENT AS ABOVE = \$402.60
- 1AM TO 5AM—BUD, BRIAN, TODD, KEVIN = \$871.20
- 1AM TO 5AM—SAME EQUIPMENT AS ABOVE = \$580.80
- 5AM TO 7AM—BUD, BRIAN, AND PICK-UP TRUCKS = \$378.00
- 8:30AM TO 8:30PM—BUD, BRIAN, TODD, KEVIN, MATT, MIKE = \$3,520.80
- 8:30AM TO 8:30PM—SAME EQUIPMENT AS ABOVE = \$1,868.40

SATURDAY FEBRUARY 8TH

- 8AM TO 4PM—BUD, KEVIN, 9AM TO 4PM—TODD, 9:30AM TO 4PM—MATT, 9:30AM TO 1PM—
RAY, 10AM TO 2PM—EDDY = \$2,160.90
- 9AM TO 4PM—SAME EQUIPMENT AS ABOVE = \$1,254.40

ADD: \$285.00 FOR A LOAD OF ROCK

SUBTRACT: FRIDAY 2AM TO 4AM—WORKED ON 12" LINE, IN CONTRACT = \$726.00

WOLVERINE IS REQUESTING COMPENSATION IN THE AMOUNT OF :

\$13,659.30

+ \$912.98 (OVERHEAD)

\$14,572.28 ✓

UNDERGROUND UTILITIES & SITE WORK



Wharton-Smith, Inc.
CONSTRUCTION GROUP

February 11, 2003

CC # 023

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316

Attention: Mr. Eric Jones

Reference: Change of Condition #6
System III Water Plant Improvements and Water Transmission Main
Town of Davie
W-S Project #02-034

Dear Mr. Jones,

This letter serves as written notification that Wharton-Smith, Inc., has discovered the following condition that differs materially from that represented by the Contract Documents:

During the installation of the new 12" water transition main piping on February 6, 2003, Wharton-Smith uncovered a non-standard thrust block at the tie-in location to the existing 24" tee. The concrete thrust block was originally poured against the existing east 24" butterfly valve and enveloped an existing 6" water main adjacent to the new 12" transmission main. Since the location of the thrust block was interfering with the new 12" transmission main, it had to be removed so that the new 12" piping could be installed. In order to remove the thrust block, it had to be jack hammered out so as not to damage the existing 6" water main.

Once the tie-in of the new 12" transmission main to the existing 24" tee was complete, the system was placed back into service. Subsequently, the existing piping would not hold pressure, and after site investigations, it was discovered that the existing 24" piping was not adequately restrained. After discussions in the field with the Owner, Engineer, and Wolverine, Wharton-Smith was directed by the Engineer and Owner to remove the existing 24" piping and install a new 24" tee, concrete thrust block, and 24" restrained joint sleeves on both the south and the west ends of the existing tee. A section of the existing 6" water main was also replaced during this shutdown. In the spirit of cooperation, and to assist the Owner in placing the 24" effluent piping back into service, Wharton-Smith agreed to perform this extra work. As a result of this extra work, Wharton-Smith has incurred additional costs.

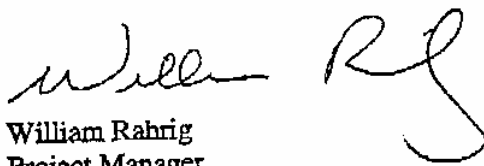
A proposal for this differing site condition will be provided at a later date since the total impact of this interference is not yet known. Upon review and approval of our extra costs, Wharton-

Smith will request that an equitable adjustment to the Contract be made for this additional work in accordance with the Contract Agreement Articles 4.04-B and 12.01. Wharton-Smith reserves the right to claim additional Contract Time as a result of this interference.

Should you have any questions regarding this matter, feel free to contact me.

Sincerely,

WHARTON-SMITH, INC.



William Rahrig
Project Manager

cc: 02-034 C-8A
John Greiner - Project Superintendent
Brain Hagerich - Regional Manager

WHARTON-SMITH INC.



Wharton-Smith, Inc.
CONSTRUCTION GROUP

May 1, 2003

Proposal # 13

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316

Attention: Mr. Eric Jones, P.E.

Reference: Change of Condition #8 Concrete Slab Conflict at NW 37th Street
System III Water Plant Improvements and Water Transmission Main
Owner: Town of Davie
Engineer: Calvin, Giordano & Associates, Inc. - Project #99-1165
W-S Project #02-034

Dear Mr. Jones,

During installation of the 12" water transmission main piping on January 27, 2003, Wharton-Smith encountered an interference with unforeseen underground concrete slabs at the approximate location of station 30+00. This conflict caused additional excavation and equipment downtime to install the transmission main piping in this area. As a result of this interruption in the work, Wharton-Smith has incurred additional costs.

Upon review and approval of our attached extra costs, Wharton-Smith will request that an equitable adjustment to the Contract be made for this additional work in accordance with the Contract Agreement Articles 4.04-B and 12.01.

Attached is a detailed breakdown of the estimated costs associated with performing this additional work.

By mutual acceptance of a lump sum agreement, we propose the above for the firm lump sum add of
.....\$1,986.00

Please find attached for your information and use:

- Quotation breakdown
- Subcontractor Quotation

Should you have any questions regarding this matter, feel free to contact me.

Sincerely,

WHARTON-SMITH, INC.

William Rahrig
William Rahrig
Project Manager

cc: 02-034 C-8A
John Greiner - Project Superintendent
Brian Hagerich - Regional Manager

07/02/2003 08:52 FAX

CALVIN GIORDANO

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PAGE 82

02/14/2003 07:52 9546807544

WOLVERINE ECI



WOLVERINE ENGINEERING CONTRACTORS, INC.

PHONE: 954-680-3833

18320 SW 52ND COURT
SW RANCHES, FL 33331

FAX: 954-680-7544

EMAIL: WOLVERINEENG@HOTMAIL.COM

DATE: FEBRUARY 14, 2003

TO: WHARTON-SMITH, INC.
3547 S.W. CORPORATE PKWY.
PALM CITY, FL 34990
ATTN: WILLIAM RAHRIG

RE:

TOWN OF DAVIE SYSTEM III-
WATER PLANT IMPROVEMENTS
C.G.&A. PROJECT #99-165
CONFLICT W/ CONCRETE SLABS
NW 37 ST.

DEAR BILL,
DURING THE WEEK OF JANUARY 27, 2003, WOLVERINE ENCOUNTERED, ON TWO SEPARATE OCCASIONS, UNFORSEEN CONCRETE SLABS OVER WATER PIPES, WE EXPERIENCED ADDITIONAL WORK EXCAVATING AND LAYING BENEATH THESE SLABS.

WOLVERINE IS REQUESTING COMPENSATION IN THE AMOUNT OF :

\$1,380.00

THANK YOU,

Everett Bieber
EVERETT BIEBER, PRESIDENT

UNDERGROUND UTILITIES & SITE WORK



Wharton-Smith, Inc.
CONSTRUCTION GROUP

June 6, 2003

Proposal # 14-A

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316

Attention: Mr. Eric Jones, P.E.

Reference: Change of Condition #9 – Conflict with an Unforeseen Existing 18" Pipe
System III Water Plant Improvements and Water Transmission Main
Owner: Town of Davie
Engineer: Calvin, Giordano & Associates, Inc. – Project #99-1165
W-S Project #02-034

Dear Mr. Jones,

This proposal letter is follow-up to our verbal agreement at our monthly progress meeting on June 5, 2003, concerning an interference with an existing unforeseen 18" pipe at the approximate location of station 16+00.

Pursuant to our verbal agreement in our meeting referenced above, attached is a revised proposal and a detailed breakdown of our extra costs associated with performing this additional work.

By mutual acceptance of a lump sum agreement, we propose the above for the firm lump sum add of
.....\$1,899.00

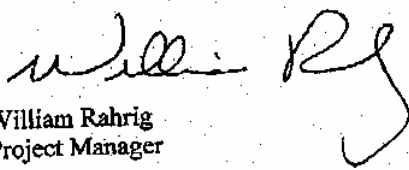
Please find attached for your information and use:

- Quotation breakdown
- Subcontractor Quotation

Should you have any questions regarding this matter, feel free to contact me.

Sincerely,

WHARTON-SMITH, INC.



William Rahrig
Project Manager

cc: 02-034 C-8A
John Greiner – Project Superintendent
Brian Hagerich – Regional Manager

4. CONSULTANTS	NAME	DESCRIPTION OF WORK	COST
			SUBTOTAL (4)

5. FEE STRUCTURE	NAME	COST	PERCENT	FEE
A. Contractor				
1. Direct Labor:	Wharton-Smith, Inc.	\$ 285.00	Fee (15%)	\$ 42.75
2. Material and Equipment:	Wharton-Smith, Inc.	\$ 9.54	Fee (15%)	\$ 1.43
B. Subcontractors:	Wolverine	\$ 1,380.00	Fee (10%)	\$ 138.00
				\$ -
				\$ -
				SUBTOTAL (5) \$ 182.18
				SUBTOTAL (1 to 5) \$ 1,856.72
C. Subtotal without Bonds and Insurance				2% of 5-C \$ 37.13
D. Bonds and Insurance				Fee (15% of 5-D) \$ 5.57
E. Fee for Bonds and Insurance, only				GRAND TOTAL \$ 1,899

TOTAL COST OF THIS CHANGE PROPOSAL:

EXTENSION OF CONTRACT TIME:
As part of this Change Proposal, the Contractor requests an extension of Contract Time of 0 days.
Justification:

RECORD DOCUMENTS: As part of this Change Proposal, the Contractor shall provide applicable record drawing information affected by this change.

Signed: _____
By: William Rahrig - Project Manager
Contractor: Wharton-Smith, Inc.

Date: 6/6/03

RECOMMENDATION BY ENGINEER: (Forward to Owner for Review)

Signature of Engineer: _____ Date: _____

ACCEPTANCE BY OWNER: (return to engineer for processing)

Signature of Owner's Authorized Representative: _____ Date: _____

OWNER: Town of Davie	CONTRACTOR: Wharton-Smith, Inc.	PROJECT: 02-034
ENGINEER: Calvin, Giordano & Associates, Inc.	FIELD: John Grainer - Superintendent	Q-NO.: 14-A
	OTHER:	DATE: 6/5/03

WOLVERINE ECI

02/14/2003 07:52 9546607544



WOLVERINE ENGINEERING CONTRACTORS, INC.

PHONE: 954-680-3833

18320 SW 52ND COURT
SW RANCHMO, FL 33331

FAX: 954-680-7544

EMAIL: WOLVERINEENG@HOTMAIL.COM

DATE: FEBRUARY 14, 2003

TO: WHARTON-SMITH, INC.
3547 S.W. CORPOATE PKWY.
PALM CITY, FL. 34990
ATTN: WILLIAM RAHRIG

RE:

TOWN OF DAVIE SYSTEM III-
WATER PLANT IMPROVEMENTS
C.G.&A. PROJECT #99-165
CONFLICT W/ 18" PIPE
DEC. 26, 2002

DEAR BILL,
ON DECEMBER 26TH, 2002, WHILE INSTALLING THE 12" DIP IN THE AREA INSIDE THE
PLANT AT THE FENCE GOING INTO ST. BERNADETTE'S, WOLVERINE ENCOUNTERED
AN UNFORSEEN 18" PIPE. WE EXPERIENCED DOWN TIME WHILE AWAITING A DECISION
AND ADDITIONAL TIME TO CUT AND PLUG PIPE.

WOLVERINE IS REQUESTING COMPENSATION IN THE AMOUNT OF :

\$1,380.00

THANK YOU,

Everett Bieber
EVERETT BIEBER, PRESIDENT

UNDERGROUND UTILITIES & SITE WORK



Wharton-Smith, Inc.
CONSTRUCTION GROUP

Proposal # 15-A

June 6, 2003

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316

Attention: Mr. Eric Jones, P.E.

Reference: Change of Condition #7
System III Water Plant Improvements and Water Transmission Main
Owner: Town of Davie
Engineer: Calvin, Giordano & Associates, Inc. - Project #99-1165
W-S Project #02-034

Subject: Extension of Existing 18" High Service Pump Station Header Piping

Dear Mr. Jones,

This proposal letter is follow-up to our verbal agreement at our monthly progress meeting on June 5, 2003, concerning the modifications to the existing 18" high service pump station discharge and suction piping.

Pursuant to our verbal agreement in our meeting referenced above, attached is a revised proposal and a detailed breakdown of our extra costs associated with performing this additional work.

By mutual acceptance of a lump sum agreement, we propose the above for the firm lump sum add of
.....\$5,245.00

Please find attached for your information and use:

- Quotation breakdown
- Supplier Quotation

Should you have any questions regarding this matter, feel free to contact me.

Sincerely,

WHARTON-SMITH, INC.


William Rahrig
Project Manager

cc: 02-034 C-8A
John Greiner - Project Superintendent
Brian Hagerich - Regional Manager

[illegible]

4. CONSULTANTS	NAME	DESCRIPTION OF WORK	COST
			\$ -
			\$ -
		SUBTOTAL (4)	\$ -

5. FEE STRUCTURE	NAME	COST	PERCENT	FEE
A. Contractor				
1. Direct Labor:	Wharton-Smith, Inc.	\$ 1,610.00	Fee (15%)	\$ 241.50
2. Material and Equipment:	Wharton-Smith, Inc.	\$ 2,848.03	Fee (15%)	\$ 427.20
B. Subcontractors:	Universal Painting	\$ -	Fee (10%)	\$ -
				\$ -
				\$ -
			SUBTOTAL (5)	\$ 668.70
			SUBTOTAL (1 to 5)	\$ 5,126.73
C. Subtotal without Bonds and Insurance			2% of 5-C	\$ 102.53
D. Bonds and Insurance			Fee (15% of 5-D)	\$ 15.38
E. Fee for Bonds and Insurance, only			GRAND TOTAL	\$ 5,245

TOTAL COST OF THIS CHANGE PROPOSAL:

EXTENSION OF CONTRACT TIME:

As part of this Change Proposal, the Contractor requests an extension of Contract Time of 0 days.

Justification:

RECORD DOCUMENTS: As part of this Change Proposal, the Contractor shall provide applicable record drawing information affected by this change.

Signed: William Rahnig
 By: William Rahnig - Project Manager
 Contractor: Wharton-Smith, Inc.

Date: 6/6/03

RECOMMENDATION by ENGINEER: (Forward to Owner for Review)

Signature of Engineer: _____ Date: _____

ACCEPTANCE BY OWNER: (return to engineer for processing)

Signature of Owner's Authorized Representative: _____ Date: _____

OWNER: Town of Davie	CONTRACTOR: Wharton-Smith, Inc.	PROJECT: 02-034
	FIELD: John Greiner - Superintendent	Q-NO.: 15-A
ENGINEER: Calvin, Giordano & Associates, Inc.	OTHER:	DATE: 6/5/03

RightFax

4/3/2003 4:32 PAGE 1/1 RightFax



FEI-DAVIE WATERWORKS #1206
5850 ORANGE DR
DAVIE, FL 33314

Deliver To: BILL WHARTON SMITH
From: Nikki Kushma
Comments: HERE IS CHANGE ORDER MATERIAL

16:20:02 APR 03 2003

FERGUSON ENTERPRISES, INC.
FEI-POMPANO BEACH, FL WW #125

Price Quotation
Phone: 954-792-0901
Fax: 954-792-4368

Page # 1

Bid No.: 827705

Bid Date: 04/03/03

Quoted By: NLK

Cust Phone: 407-321-8410

Terms: NET 10TH PROX

Customer: WHARTON-SMITH INC
*WATER PLANT & TRANSMISSION MA
PO BOX 471028
750 COUNTY RD #15
LAKE MONROE, FL 32747

Ship To: WHARTON-SMITH, INC
*WATER PLANT & TRANSMISSION MA
3500 NW 76 AVE
DAVIE, FL 33024

Cust PO#: CHANGE ORDER

Job Name: WATER PLANT & TRANSMISSION MAI

Item	Description	Quantity	Net Price	UM	Total
SP-183FFPEPR	18" X 3" O' FLG X PE PRIMED	2	578.490	EA	1156.98
SP-61FFPEPR	6" X 1" O' FLG X PE PRIMED	1	77.790	EA	77.79
NE150FFGA18	18 NEOPRENE 1/8 FF 150# GSKT	2	25.430	EA	50.86
HDCS118S	1-1/8X5 HOT DIP GALV HEX BOLT	32	0.000	EA	0.00
H0HN118	1-1/8 HOT DIP GALV HEX NUT	32	0.000	EA	0.00
NEO150FFFG18U	6 NEOP 1/8 FF 150# GSKT	1	8.610	EA	8.61
GHHCSFN	3/4X3-1/2 GALV HEX HEAD CAP SCRW	8	0.000	EA	0.00
GDHNF	3/4 GALV DIPPED HVY HEX NUT	8	0.000	EA	0.00
SP-18400SC	18" 400-19.5-1 STEEL COUPLINGS	2	244.920	EA	489.84
SP-S2329007C	3/4 TRUE UNION BALL VALVE W/EPDM	1	63.540	EA	63.54
Net Total:					1847.62
Tax:					110.86
Total:					1958.48

Quoted prices are based upon receipt of the total quantity for immediate shipment or shipments within thirty (30) days of a bid opening only, and are offered contingent upon the Buyer's acceptance of Seller's terms and conditions. Seller objects to all other terms and conditions. Future shipments subject to price changes. Seller not responsible for delays by causes beyond our control. Purchaser's sole warranties, if any, are those provided by the manufacturer. SELLER DISCLAIMS ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL SELLER BE LIABLE FOR ANY INCIDENTAL, PUNITIVE, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING DIRECTLY OR INDIRECTLY FROM THE OPERATION OR USE OF THE PRODUCT. SELLER'S LIABILITY, IF ANY, SHALL BE LIMITED TO THE NET SALES PRICE RECEIVED BY SELLER. Complete Terms and Conditions are available upon request or can be viewed on the web at www.ferguson.com/salesterms.html.



Wharton-Smith, Inc.
CONSTRUCTION GROUP

April 2, 2003

CC # 029

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316

Attention: Mr. Eric Jones, P.E.

Reference: Change of Condition #7
System III Water Plant Improvements and Water Transmission Main
Town of Davie
W-S Project #02-034

Dear Mr. Jones,

This letter serves as written notification that Wharton-Smith, Inc., has discovered the following condition that differs materially from that represented by the Contract Documents:

During the final layout of the new 18" high service pump station discharge and suction piping on March 31, 2003, Wharton-Smith discovered that the existing flanges on both the 18" suction and discharge header piping are approximately 5" shorter than what is shown on Contract Drawing 12. As a result, if the new 18" suction and discharge tees are placed on the existing flanges as shown on the drawings, the new pumps will shift approximately 5" to the West, and will not fit on the existing pump pads.

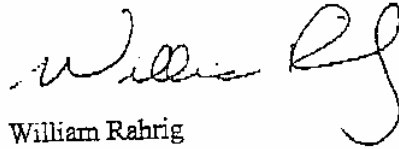
Wharton-Smith recommends that new, longer, 18" flange x pe suction and discharge spools be purchased to replace the existing 18" flange x pe suction and discharge spools to the existing dresser couplings. (See attached sketch, SK-1) Since the existing 18" dresser couplings on the suction and discharge header piping appear to be damaged, Wharton-Smith also recommends replacing the existing dresser couplings.

Should this recommendation be accepted, a proposal for this extra work will be provided. Upon review and approval of our extra costs, Wharton-Smith will request that an equitable adjustment to the Contract be made for this additional work in accordance with the Contract Agreement Articles 4.04-B and 12.01. Wharton-Smith reserves the right to claim additional Contract Time as a result of this differing site condition.

Should you have any questions regarding this matter, feel free to contact me.

Sincerely,

WHARTON-SMITH, INC.



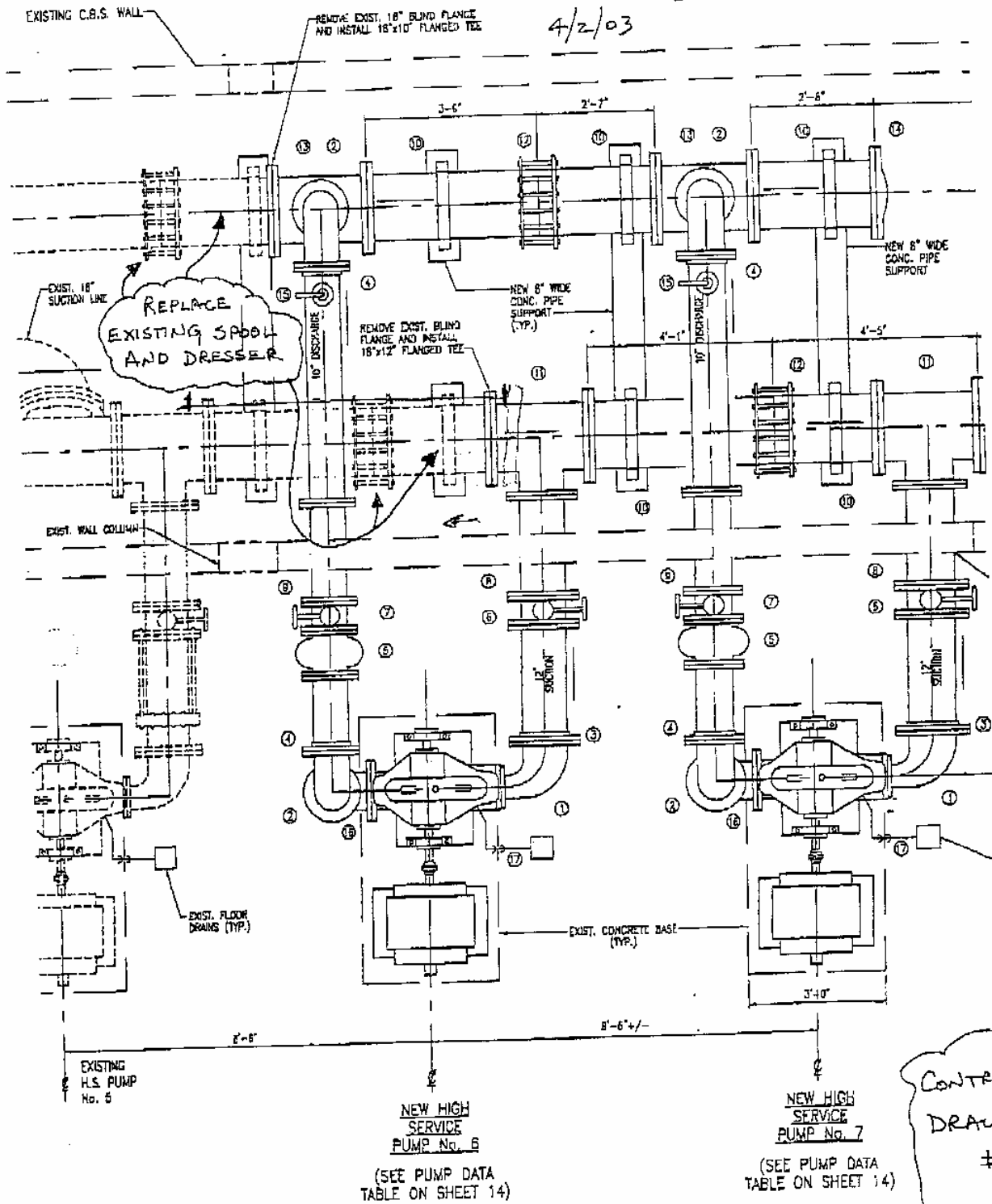
William Rahrig
Project Manager

cc: 02-034 C-8A
John Greiner - Project Superintendent
Brain Hagerich - Regional Manager

SK-1

- 15 15"x10" TEE
- 16 16" BLIND FLANGE
- 19 DOUBLE STRAP SADDLE AND 1" AIR RELEASE VALV
- 18 10"x8" REDUCING 90° BEND
- 17 PUMP PACKING GLAND DRAIN

4/2/03





May 29, 2003

Proposal # 16

Wharton-Smith, Inc.
CONSTRUCTION GROUP

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316

Attention: Mr. Eric Jones, P.E.

Reference: System III Water Plant Improvements and Water Transmission Main
Owner: Town of Davie
Engineer: Calvin, Giordano & Associates, Inc. - Project #99-1165
W-S Project #02-034

Subject: Install Additional Wire in Existing Conduit for Well #10 Motor Heater

Dear Mr. Jones,

Wharton-Smith proposes to furnish the necessary labor, materials, equipment, tools, and supervision to install additional wire to accommodate the motor heater at the new Well #10 pump, in accordance with the attached Engineer's response to RFI #009.

Since this work will begin once all other work has been completed, Wharton-Smith will require that three (3) additional days be added to the Contract Time. The costs and time estimates are also contingent on acceptance of this proposal by June 6, 2003, and a Change Order issued by June 30, 2003.

Attached is a detailed breakdown of the estimated costs associated with performing this additional work.

By mutual acceptance of a lump sum agreement, we propose the above for the firm lump sum add of
\$2,748.00

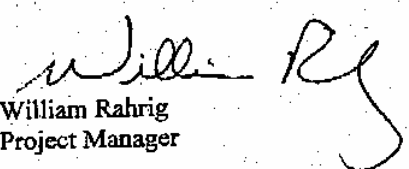
Please find attached for your information and use:

- Quotation breakdown
- Subcontractor Quotation

Should you have any questions regarding this matter, feel free to contact me.

Sincerely,

WHARTON-SMITH, INC.


William Rahrig
Project Manager

cc: 02-034 C-8A
John Greiner - Project Superintendent
Brian Hagerich - Regional Manager

W-S WHARTON-SMITH, INC. 3547 S.W. CORPORATE PARKWAY PALM CITY, FLORIDA 34990		CHANGE PROPOSAL SUMMARY NO. : 16		
CIVIL	COMMERCIAL	INDUSTRIAL		
PROJECT NAME: System III Water Plant Improvements and Water Transmission Main		W-S JOB NO. 02-034		
LOCATION: Davie, Florida		DATE: May 29, 2003		
OWNER: Town of Davie		DRWG NO.: Varies		
ENGINEER: Calvin, Giordano & Associates, Inc. - Project No.: 99-1165		SPEC SEC:		
REFERENCE: RFI NO.: WORK DIRECTIVE NO.:		FIELD ORDER NO.:		
DESCRIPTION:				
Install additional wire in existing conduit to new well pump #10 motor heater.				
PRICING INFORMATION				
1. DIRECT LABOR	SKILL/TRADE	MANHOURS	RATE	COST
	Laborer	MH	\$ 25.00	\$ -
	Mechanical	MH	\$ 30.00	\$ -
	Carpenter	MH	\$ 30.00	\$ -
	Foreman	MH	\$ 40.00	\$ -
	Superintendent	3 MH	\$ 70.00	\$ 210.00
	Project Assistant	1 MH	\$ 65.00	\$ 65.00
	Project Manager	2 MH	\$ 110.00	\$ 220.00
	SUBTOTAL (1)			\$ 495.00
	2. MATERIALS AND EQUIPMENT 2.A INCORPORATED IN WORK: 2.B CONSUMED IN PERFOR: 2.C EQUIPMENT: 2.D DIRECT COSTS: 2.E SALES TAX 6%	DESCRIPTION	QUANTITY	UNIT PRICE
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Small tools and expendables		6 MH	\$ 3.00	\$ 18.00
SUBTOTAL (2)			\$ 18.00	
3. SUBCONTRACTORS 3.A DIRECT:	NAME	DESCRIPTION OF WORK	COST	
	Energy Efficient Electric	Install additional wire in conduit	\$ 1,905.00	
	SUBTOTAL (3)		\$ 1,905.00	

4. CONSULTANTS	NAME	DESCRIPTION OF WORK	COST
			\$ -
			\$ -
		SUBTOTAL (4)	\$ -

5. FEE STRUCTURE	NAME	COST	PERCENT	FEE
A. Contractor				
1. Direct Labor:	Wharton-Smith, Inc.	\$ 495.00	Fee (15%)	\$ 74.25
2. Material and Equipment:	Wharton-Smith, Inc.	\$ 19.08	Fee (15%)	\$ 2.86
B. Subcontractors:	Energy Efficient Electric	\$ 1,905.00	Fee (10%)	\$ 190.50
				\$ -
				\$ -
			SUBTOTAL (5)	\$ 267.61
			SUBTOTAL (1 to 5)	\$ 2,686.69
C. Subtotal without Bonds and Insurance			2% of 5-C	\$ 53.73
D. Bonds and Insurance			Fee (15% of 5-D)	\$ 8.06
E. Fee for Bonds and Insurance, only			GRAND TOTAL	\$ 2,748

TOTAL COST OF THIS CHANGE PROPOSAL:

EXTENSION OF CONTRACT TIME:
 As part of this Change Proposal, the Contractor requests an extension of Contract Time of 3 days.
 Justification:
 This work will be completed when all other work is done.

RECORD DOCUMENTS: As part of this Change Proposal, the Contractor shall provide applicable record drawing information affected by this change.
 Signed: William Rahrig
 By: William Rahrig - Project Manager
 Contractor: Wharton-Smith, Inc. Date: 5/23/03

RECOMMENDATION by ENGINEER: (Forward to Owner for Review)

Signature of Engineer: _____ Date: _____

ACCEPTANCE BY OWNER: (return to engineer for processing)

Signature of Owner's Authorized Representative: _____ Date: _____

OWNER: Town of Davie	CONTRACTOR: Wharton-Smith, Inc.	PROJECT: 02-034
	FIELD: John Greiner - Superintendent	Q-NO.: 16
ENGINEER: Calvin, Giordano & Associates, Inc.	OTHER:	DATE: 5/29/03

Energy Efficient Electric, Inc

William Rahrig

From: Bill Scott [Bill@energyeff.com]
Sent: Tuesday, May 27, 2003 9:41 AM
To: Bill Rahrig (E-mail)
Subject: C.O.P. #4 Well10 heater.doc

May 27, 2003

Change Order Proposal No. 4

Town of Davie WTP Improvements

Well No.10 Motor Space Heater Electrical

Furnish and install a 120-Volt circuit from Motor Control Center No.1 Well 10 Starter to Well 10 site for the motor space heater. This control circuit will be installed in the Well 10 flow meter raceway. This circuit will only be energized when the motor is off.

Furnish necessary wiring, motor starter auxiliary contact and installation as needed.

Lump Sum	\$ 1,905.00
----------	-------------

If you have any questions, call me at the office.

Thank You Very Kindly,

Bill Scott

Bill Scott
Vice President

5/29/03

07/02/2003 08:57 FAX

CALVIN GIORDANO

0032

05/28/2003 10:59 FAX

CALVIN GIORDANO

0001



Calvin Giordano & Associates, Inc.
Engineers Surveyors Planners
1800 Eller Drive, Suite 600
Fort Lauderdale, Florida 33316
Phone: 954-921-7781 Fax: 954-921-8307

FACSIMILE

TO:	William Rahrig Wharton-Smith, Inc.	DATE:	5/28/2003
FAX:	772-283-3121		
FROM:	Eric Jones, P.E.	No. Pg's:	2 Including cover
RE:	Town of Davie WTP Improvements RFI #9		
CC:	Dan Colabella (433-4014), Don Haumann (797-1086), Bill Barto, File (1)	PROJ. #:	99-1165.3

Hard copy follows by ☐ mail ☐ Fed-X ☐ courier ☒ No Hard Copy

Attached please find a copy of your RFI#9 and the Electrical Engineer's response.

If you have any questions give me a call.

Thank you,

Eric Jones, P.E.

If there is a problem concerning this transmission, please call 954-921-7781.

07/02/2003 08:57 FAX

CALVIN GIORDANO

0033

05/29/2003 10:59 FAX

CALVIN GIORDANO

0002

C & W engineering

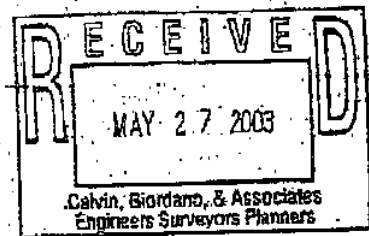
Electrical Consultants

2326 S. Congress Avenue, Suite 1F
West Palm Beach, Florida 33406
(561) 642-5333
(561) 966-2293 Fax

May 23, 2003

Mr. Eric Jones, P.E.
Calvin, Giordano & Associates, Inc.
1800 Eller Drive
Suite 600
Fort Lauderdale, FL 33316

Subject: Town of Davie, WTP Improvements
C&W Ref. 52002



Dear Eric:

In reference to Warton-Smith, Inc., RFI #009 for the motor space heater, we recommend the installation of 3-#12 wires from the MCC to the well pump #10. It is our understanding that the space heater in the motor is rated 100W. If this is incorrect, please inform us in writing.

Conduit No. P003 can be utilized for the underground portion of the installation. Install the 3-#12 wires in 1/2" conduit above ground. The Contractor shall verify the size of the CPT in the MCC and if required, increase the CPT capacity for the space heater.

Please call with any questions you might have in reference to the above.

Very truly yours,

C&W Engineering

A handwritten signature in dark ink, appearing to read "Charles Deri".

Charles Deri, P.E.

DGW/nj

07/02/2003 08:58 FAX

CALVIN GIORDANO

0034

05/28/2003 10:52 FAX

CALVIN GIORDANO

0003

MAY-20-2003 TUE 05:40 PM Wharton-Smith, Palm City

FAX NO. 772 283 3121

P. 02



Wharton-Smith, Inc.
CONSTRUCTION GROUP

3547 SW Corporate Parkway, Palm City, FL 34990
Phone: (772) 283 - 2944 • Fax: (772) 283 - 3121

RFI #009

FAX TRANSMITTAL

RFI - REQUEST FOR INFORMATION

TO:
COMPANY:
FAX NO.
PHONE NO.
FROM:
SUBJECT:
CGA JOB #
W/S JOB #

Eric Jones, P.E.
Calvin, Giordano & Associates, Inc.
(954) 921 - 8807
(954) 921 - 7781
William Rahrig
Power to Well #10 Motor Heater
99-1165
02-034 - Town of Davie System III
Water Plant Improvements

DATE: 5/20/03
PAGES: 1 (including cover)

During the start-up and installation certification of Well Pump #10, it was discovered that the motor is equipped with a motor heater. The motor heater requires a 115V feed from the motor starter. The electrical drawings do not show 115V power to the well.

Please review and advise how Wharton-Smith is to proceed.

If you have any questions, or need any additional information, please do not hesitate to contact me.

Sincerely,


William Rahrig
Project Manager

cc: John Greiner - Wharton-Smith
Bill Scott - Energy Efficient



Wharton-Smith, Inc.
CONSTRUCTION GROUP

June 6, 2003

Proposal # 05-C

Calvin, Giordano & Associates, Inc.
1800 Eller Drive, Suite 600
Fort Lauderdale, FL 33316

Attention: Mr. Eric Jones, P.E.

Reference: Change of Condition #2 - Asbestos Removal at Portable Classroom Units
System III Water Plant Improvements and Water Transmission Main
Owner: Town of Davie
Engineer: Calvin, Giordano & Associates, Inc. - Project #99-1165
W-S Project #02-034

Dear Mr. Jones,

This proposal letter is follow-up to our verbal agreement at our monthly progress meeting on June 5, 2003, concerning the discovery of asbestos materials in the portable classroom units at St. Bernadette Church.

Attached is the cost to remove the asbestos from the portable classroom units at St. Bernadette Church. Given that this project is nearing completion, please process a Change Order for this extra work as soon as possible.

Attached is a detailed breakdown of the cost to perform this additional work.

Pursuant to our verbal agreement referenced above, we propose the above for the firm lump sum add of
.....\$3,500.00

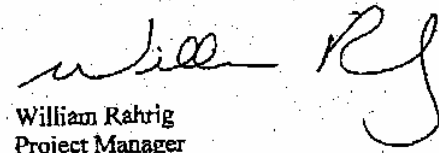
Please find attached for your information and use:

- Quotation breakdown

Should you have any questions regarding this matter, feel free to contact me.

Sincerely,

WHARTON-SMITH, INC.



William Rahrig
Project Manager

cc: 02-034 C-8A
John Greiner - Project Superintendent
Brian Hagerich - Regional Manager

W-S WHARTON-SMITH, INC. 3547 S.W. CORPORATE PARKWAY PALM CITY, FLORIDA 34990		CHANGE PROPOSAL SUMMARY		
CIVIL COMMERCIAL INDUSTRIAL	NO. : 05-C			
PROJECT NAME: System III Water Plant Improvements and Water Transmission Main		W-S JOB NO. 02-034		
LOCATION: Davie, Florida		DATE: June 5, 2003		
OWNER: Town of Davie		DRWG NO.: Varies		
ENGINEER: Calvin, Giordano & Associates, Inc. - Project No.: 98-1165		SPEC SEC: 02090		
REFERENCE: RFI NO.: _____ WORK DIRECTIVE NO.: _____ FIELD ORDER NO.: _____				
DESCRIPTION:				
Remove unforeseen asbestos materials in the portable classroom units at St. Bernadette Church.				
PRICING INFORMATION				
1. DIRECT LABOR	SKILL/TRADE	MANHOURS	RATE	COST
	Laborer	MH	\$ 25.00	\$ -
	Mechanical	MH	\$ 30.00	\$ -
	Operator	MH	\$ 40.00	\$ -
	Foreman	MH	\$ 40.00	\$ -
	Superintendent	0 MH	\$ 70.00	\$ -
	Project Assistant	0 MH	\$ 65.00	\$ -
	Project Manager	0 MH	\$ 110.00	\$ -
				\$ -
	SUBTOTAL (1)			\$ -
2. MATERIALS AND EQUIPMENT 2.A INCORPORATED IN WORK: 2.B CONSUMED IN PERFOR: 2.C EQUIPMENT: 2.D DIRECT COST\$: 2.E SALES TAX 6%	DESCRIPTION	QUANTITY	UNIT PRICE	COST
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
	Small tools and expendables	0 MH	\$ 3.00	\$ -
				\$ -
SUBTOTAL (2)			\$ -	
3. SUBCONTRACTORS 3.A DIRECT:	NAME	DESCRIPTION OF WORK	COST	
	Pete's Trucking and Demolition	Remove asbestos materials	\$ 3,500.00	
			SUBTOTAL (3)	\$ 3,500.00

[illegible]

